



Higher energy consumption in the first half of 2013

Observed energy consumption increased by 6.2% in the first half of 2013 compared to the same period last year. When adjusted for fuel consumption linked with foreign trade in electricity, energy consumption increased by 3.3%.

Observed energy consumption increased in the first half of 2013 by 6.2% compared with the first half of 2012. The change in energy consumption from the first half of 2012 to the first half of 2013 was influenced by the development from net imports to net exports of electricity as well as by significantly colder weather.

Consumption of oil, natural gas and coal rose by 4.4%, 2.5% and 35.3% respectively. The large increase in coal consumption should be seen in the context of a general increase in energy consumption, a fall in production from wind turbines, less favourable wind conditions and net exports of electricity. The increase in coal consumption in the first half of 2013 roughly corresponds with the fall in the first half of 2012, when Denmark was a net importer of electricity. In the first half of 2013, coal consumption was therefore slightly lower than in the first half of 2011.

An increase in biomass consumption in the transformation sector in 2013 has contributed to keeping total consumption of renewable energy high. Consumption of renewable energy increased by 2.9% in the first half of 2013 compared to the same period the previous year.

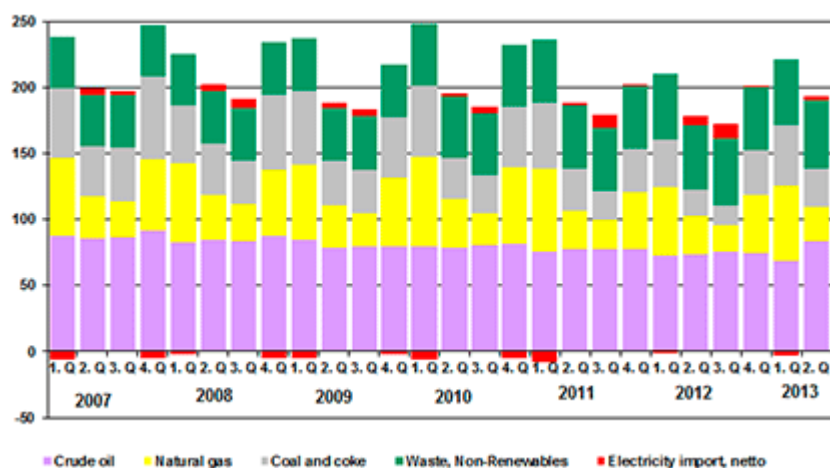
When adjusted for fuel consumption in connection with foreign trade in electricity, energy consumption increased by 3.3% in the first half of 2013.

Primary energy production was 14.9% lower in the first half of 2013 than in the first half of 2012. Production of crude oil and natural gas fell by 10.9% and 32.3% respectively.

Energy production and consumption 1. Quarter and 2. Quarter 2012 and 2013:

Unit	TJ Production	Consumption Observed	Adjusted for net imports of electricity
1. - 2. Quarter 2013	364.454	411.498	409.995
1. - 2. Quarter 2012	428.047	387.533	396.989
1. Quarter 2013	189.209	220.808	212.698
1. Quarter 2012	214.698	208.914	207.580
2. Quarter 2013	175.245	190.691	197.298
2. Quarter 2012	213.350	178.619	189.408

Figure 2: Observed energy consumption in Denmark, PJ



Source: [Monthly Energy Statistics](#)

[Monthly Energy Statistics](#)

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